

Item #1003 823 901 #1003 823 900 Model #AM655-GM #AM655-MBK

USE AND CARE GUIDE

GAINSLEY 60 IN. CEILING FAN



1-800-986-3460

HOMEDEPOT.COM/HOMEDECORATORS



Visual instruction of how to install this fan: Visit www.homedepot.com and enter either the Item or Model number to find this fan and click the link of visual instruction in the product overview section.

THANK YOU

We appreciate the trust and confidence you have placed in Home Decorators Collection through the purchase of this ceiling fan. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Home Decorators Collection!

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READ AND SAVE THESE INSTRUCTIONS

Safety Information

- 1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before beginning.
- 2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70-1999" and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
- 3. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 35 lbs (15.9 kg) or less. Use only UL-listed outlet boxes marked "FOR FAN SUPPORT."
- 4. The fan must be mounted with a minimum of 7 ft. (2.1m) clearance from the trailing edge of the blades to the floor.
- 5. Avoid placing objects in the path of the blades.
- 6. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
- 7. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
- 8. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
- 9. All setscrews must be checked and retightened where necessary before installation.
- 10. Suitable for use with solid-state speed control (UC9020 only).



WARNING: To reduce the risk of personal injury, do not bend the blade arms (also referred to as flanges), when installing the brackets, balancing the blades or cleaning the fan.



WARNING: Do not insert foreign objects between rotating fan blades.



WARNING: To reduce the risk of fire, electric shock or personal injury, mount the fan to the outlet box marked acceptable for fan support with the screws provided with the outlet box.



CAUTION: To reduce the risk of personal injury, use only the screws provided with the outlet box.

Warranty

We warrant the fan motor to be free from defects in workmanship and material present at time of shipment from the factory for a period of lifetime after the date of purchase by the original purchaser. We also warrant that all other fan parts, excluding any glass or acrylic blades, to be free from defects in workmanship and material at the time of shipment from the factory for a period of two years after the date of purchase by the original purchaser. We agree to correct such defects without charge or at our option replace with a comparable or superior model if the product is returned. To obtain warranty service, you must present a copy of the receipt as proof of purchase. All costs of removing and reinstalling the product are your responsibility. Damage to any part such as by accident, misuse, improper installation or by affixing any accessories, is not covered by this warranty. Because of varying climatic conditions this warranty does not cover any changes in brass finish, including rusting, pitting, corroding, tarnishing or peeling. Brass finishes of this type give their longest useful life when protected from varying weather conditions. A certain amount of "wobble" is normal and should not be considered a defect. Servicing performed by unauthorized persons shall render the warranty invalid. There is no other express warranty. We hereby disclaim any and all warranties, including but not limited to those of merchantability and fitness for a particular purpose to the extent permitted by law. The duration of any implied warranty which cannot be disclaimed is limited to the time period as specified in the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you. The retailer shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as may otherwise be accorded by law. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives specific legal rights, and you may also have other rights which vary from state to state. This warranty supersedes all prior warranties. Shipping costs for any return of product as part of a claim on the warranty must be paid by the customer.

Contact the Customer Service Team at 1-800-986-3460 or visit www.HOMEDEPOT.COM/HOMEDECORATORS

Pre-Installation

SPECIFICATIONS

Fan size	Speed	Volts	Amps	Watts	RPM	CFM	N.W.	G.W.	C.F.
	LOW (Speed 4)		0.32	17.52	38	2795	11.08 kg	13.13 kg	
60 in.	Medium (Speed 2)	120	0.60	59.01	72	5247	(24.38 lbs.)	(28.89 lbs.)	3.19 cu. ft.
	High (Speed 1)		0.71	82.98	89	6349	((



TOOLS REQUIRED

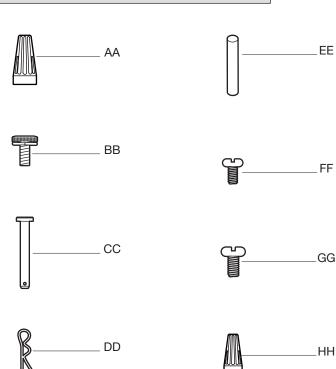


Pre-Installation (continued)

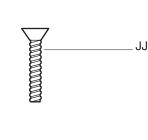
HARDWARE INCLUDED



NOTE: Hardware shown to actual size unless noted otherwise in the table below.

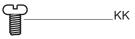


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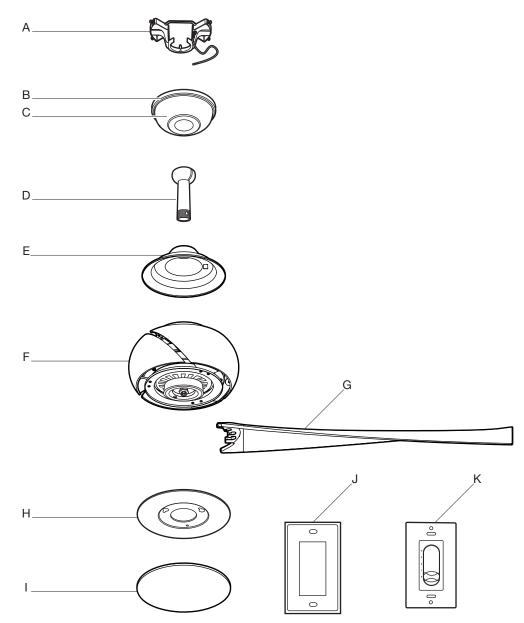
Part	Description	Quantity
AA	Plastic wire nut	3
BB	Canopy mounting screw with lock washer (preassembled)	4
CC	Clevis pin (preassembled)	1
DD	Cotter pin (preassembled)	1
EE	Cross pin (preassembled)	1
FF	Setscrew (preassembled)	1
GG	Collar setscrew (preassembled)	2
HH	Plastic wire nut	4
I	Wall plate screw (not to scale)	2
JJ	Wall switch screw (not to scale)	2
KK	Mounting plate screw (preassembled)	3

GG

_HH

Pre-Installation (continued)

PACKAGE CONTENTS



Part	Description	Quantity
Α	Mounting bracket (preassembled)	1
В	Canopy ring (preassembled)	1
C	Canopy	1
D	Hanger ball/downrod assembly	1
E	Coupling cover	1
F	Fan motor assembly	1

Part	Description	Quantity
G	Blade	3
Н	Mounting plate	1
I	Decorative cover	1
J	Wall plate	1
K	Wall switch	1

Installation

MOUNTING OPTIONS



WARNING: To reduce the risk of fire, electric shock, or personal injury, mount the fan to an outlet box marked acceptable for fan support using the screws provided with the outlet box. An outlet box commonly used for the support of lighting fixtures may not be acceptable for fan support and may need to be replaced. If in doubt, consult a qualified electrician.

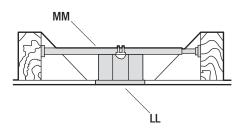
If your ceiling fan does not have an existing UL-listed mounting box, then install one using the following instructions:

- □ Disconnect the power by removing the fuses or turning off the circuit breakers.
- Secure the outlet box (LL) (not included) directly to the building structure. Use appropriate fasteners and materials (not included). The outlet box and its bracing must be able to fully support the weight of the moving fan (at least 35 lbs.). Do not use a plastic outlet box.

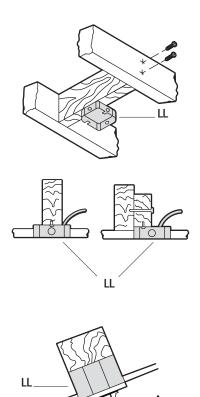
The illustrations below show three different ways to mount the outlet box (LL) (not included).



NOTE: You may need a longer downrod to maintain proper blade clearance when installing on a steep, sloped ceiling. The maximum angle allowable is 18° away from horizontal. If the canopy (C) touches the hanger ball/downrod assembly (D), turn the canopy (C) 180° before attaching the canopy (C) to the mounting bracket (A).



To hang your fan where there is an existing fixture but no ceiling joist, you may need an installation hanger bar (MM) (not included) as shown above.



Assembly — Attaching the Fan Blades

Attaching the blades to the motor



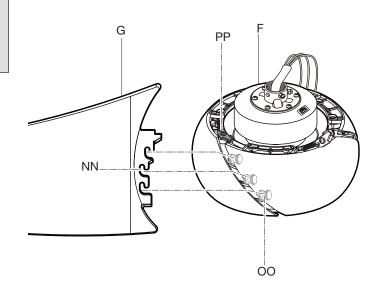
WARNING: Failure to lock the spring locking mechanism (PP) in motor housing (F), could result in the blade (G) becoming loose and possibly falling, may cause serious injury.

To install the blade to the motor housing:

- Insert one blade (G) into slots on side of motor housing (F). Push blade (G) down to secure the hooked shape (NN) end of blade over padded supports (00) located inside of motor housing (F).
- Once blade is secure, lock the blade in place with spring locking mechanism (PP) on top of motor housing (F).
- □ Repeat this process to attach the other blades.

To detach the blade from the motor housing:

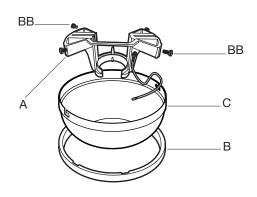
 Make sure the spring locking mechanism (PP) is sideward and carefully push the blade (G) up to detach from the motor housing (F).



Assembly

2 Preparing the canopy

- □ Remove the canopy ring (B) from the canopy (C).
- Remove the two non-slotted canopy mounting screw with lock washer (BB) from the canopy (C), and loosen the slotted canopy mounting screw with lock washer (BB) on the canopy (C).
- Remove the canopy (C) from the mounting bracket (A) by turning the canopy (C) counterclockwise.



Assembling the fan

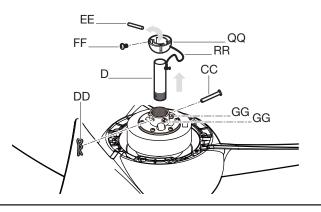
WARNING: Failure to properly install the cotter pin (DD) could result in the fan loosening and possibly falling.

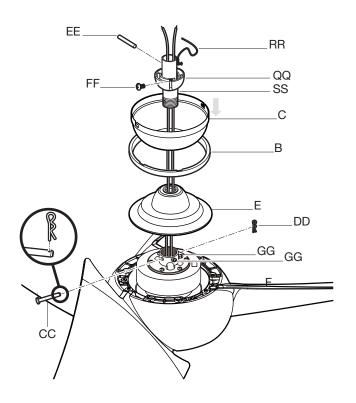
NOTE: If a longer downrod (not included) is needed, take out the screw located in the hanger ball (QQ), lower the hanger ball (QQ) and remove the cross pin (EE). Remove all three pieces from the downrod and assemble them onto the new longer downrod before proceeding to the downrod installation.

- Carefully feed the motor wires up through the downrod (SS). Thread the downrod (SS) into the collar.
- Align the holes and replace the clevis pin (CC) and cotter pin (DD). Tighten the two collar setscrews (GG).
- Slip coupling cover (E), canopy ring (B), and canopy (C) onto the downrod (SS).
- Carefully reinstall the hanger ball (QQ) onto the downrod (SS) and reinstall the ground lead (RR) onto the downrod (SS), being sure that the cross pin (EE) is in the correct position, the setscrew (FF) is tightened and wires are not twisted.

Preparing the motor

- Remove the cotter pin (DD) and clevis pin (CC), and loosen the two collar setscrews (GG) from the motor collar.
- Take out the setscrew (FF) located in the hanger ball (QQ), lower the hanger ball and remove the cross pin (EE). Remove the hanger ball (QQ) from the hanger ball/downrod assembly (D).
- Remove the ground lead (RR) from the downrod assembly (D).





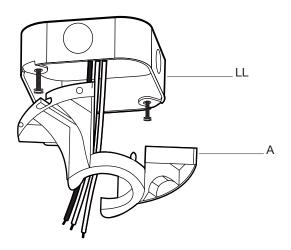
Assembly — Hanging the Fan



Installing the mounting bracket to the electrical box

WARNING: To reduce the risk of fire, electric shock or other personal injury, mount the fan only to an outlet box or supporting system marked acceptable for fan support and use the mounting screws provided with the outlet box.

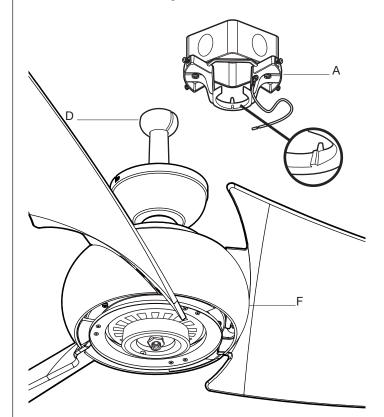
- Pass the 120-volt supply wires through the center hole in the mounting bracket (A).
- Attach the mounting bracket (A) on the outlet box (LL) by sliding the mounting bracket (A) over the screws provided with the outlet box (LL). Note that the flat side of the mounting bracket (A) is toward the outlet box (LL).
- □ Securely tighten the two mounting screws.



6 Hanging the fan to the mounting bracket

WARNING: The tab in the ring must rest in the groove of the hanger ball/downrod assembly (D). Failure to properly seat the tab in the groove could cause damage to the wiring.

Carefully lift the fan motor assembly (F) up to the mounting bracket (A) and seat the hanger ball/downrod assembly (D) in the mounting bracket (A) socket. Make sure the tab on the mounting bracket (A) socket is properly seated in the groove in the hanger ball/downrod assembly (D). This will help to balance the ceiling fan.



Assembly — Hanging the Fan (continued)

Making the electrical connections

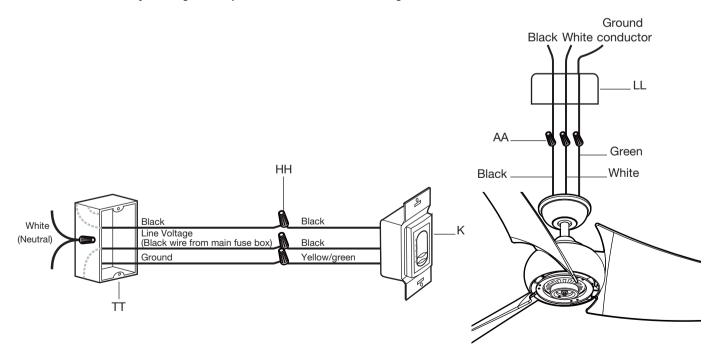
WARNING: To avoid possible electrical shock, be sure electricity is turned off at the main fuse box before wiring.

If you feel you do not have enough electrical wiring knowledge or experience, have your fan installed by a licensed electrician.

- Disconnect the power and remove the existing wall plate and switch from the wall outlet box (TT).
- □ Set the knob on the wall switch (K) to the 0 position.
- □ Make wire connections as follows using the wire nuts (AA).
 - a. Connecting the wires from the fan to the wires from the ceiling outlet box (LL).
 - 1. Connect the black wire from the ceiling outlet box toe the black wire form the ceiling fan.
 - 2. Connect the white wire from the ceiling outlet box to the white wire from the ceiling fan.
 - 3. Connect the green wires from the bracket and down rod to the ground conductor wire on the ceiling box.
- D Make wire connections as follows using the wire nuts (HH).
 - b. Connecting the wires from the switch to the wires from the wall outlet box (TT).

WARNING: Incorrectly connecting the black wires will cause the fan to not work and may damage the switch.

- 1. Connect the black wire form the switch to the black wire form the wall outlet box that feeds up to the fan.
- 2. Connect the black wire from the switch to the black LINE VOLTAGE wire from the outlet box that feeds back to the main fuse box.
- 3. Connect the yellow / green striped wire form the switch to the ground terminal on the wall outlet box.



Assembly — Hanging the Fan (continued)

8

Installing the wall switch

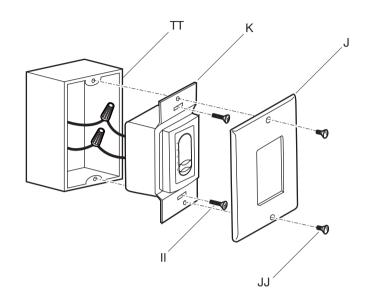


WARNING: Hook up in "series only". Do not connect the hot and neutral wires of the electric circuit to the wall switch - damage to the switch and possible fire could occur.



WARNING: Remember to shut the power off at the circuit breaker or fuse box.

- Carefully tuck the wire connections inside the junction box (TT). Secure the wall switch (K) with the two wall switch screws (II) provided.
- □ Attach the wall plate (J) over the wall switch (K) and secure with the two wall plate screws (JJ) provided.



Assembly — Hanging the Fan (continued)

Installing the canopy



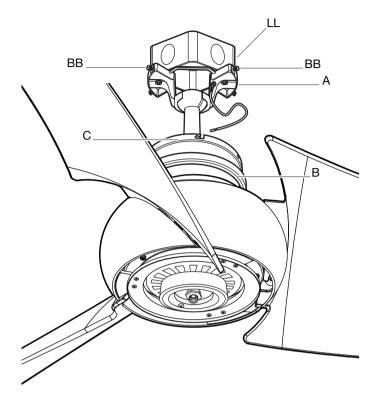
Q

WARNING: Make sure the tab on the mounting bracket (A) properly sits in the groove in the hanger ball/downrod assembly (D) before attaching the canopy (C) to the mounting bracket (A) by turning the canopy (C) until it drops into place.



WARNING: The locking slots of the canopy (C) are provided only as an aid to mounting. Do not leave the fan assembly unattended until all four canopy mounting screw with lock washer (BB) are engaged and firmly tightened.

- □ Slide the canopy (C) up to the ceiling. Make sure you have placed the wires safely into the outlet box (LL).
- Secure the canopy (C) to the mounting bracket (A) with the four canopy mounting screw with lock washer (BB) included with your fan.
- □ Slide the canopy ring (B) over the canopy (C) and tighten by turning the ring (B).



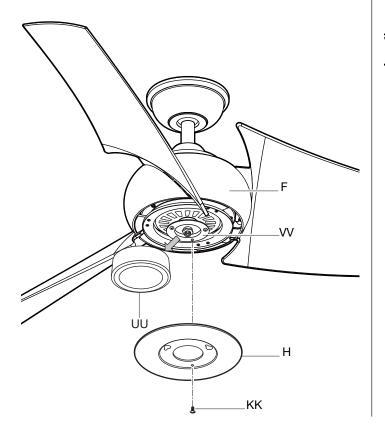
Assembly — Installing the Decorative Cover

10 Attaching the mounting plate to the mounting ring



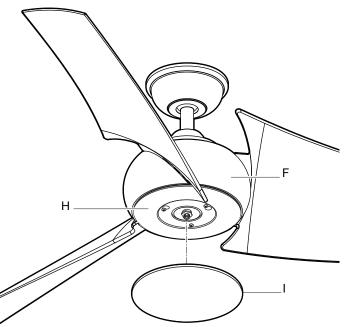
CAUTION: Before starting installation, disconnect the power by turning off the circuit breaker or removing the fuse at the fuse box. Turning power off using the fan switch is not sufficient to prevent electric shock.

- The fan motor assembly (F) is shipped with motor support plate (UU) to prevent movement during transportation. Remove the motor support plate (UU).
- Remove one of the three mounting plate screws (KK) from the mounting ring (VV) and loosen the other two screws. (Do not remove.)
- Place the key holes in the mounting plate (H) over the two screws (KK) previously loosened from the mounting ring (VV). Turn the mounting plate (H) until the mounting plate (H) locks in place at the narrow section of the key holes.
- Securely tighten the two mounting plate screws (KK) previously loosened and the one (KK) previously removed.



1 Attaching the decorative cover to the mounting plate

 Raise decorative cover (I) up against the mounting plate (H), and secure it to fan by turning decorative cover (I) clockwise until snug. DO NOT OVERTIGHTEN.



Operation

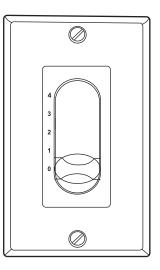
WALL SWITCH OPERATING INSTRUCTIONS

Restore power to the ceiling fan, and test for proper operation.

The fan 4-speed control is used to set the fan speeds as follows:

0= Turns the fan off 1= High Speed 2= Medium High Speed 3= Medium Speed

4= Low Speed



REVERSE SWITCH OPERATING INSTRUCTIONS

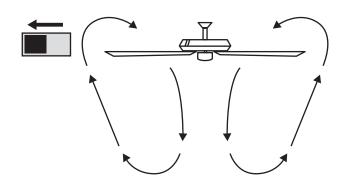
The reverse switch is located on the top of the fan housing. Slide the switch to the left for warm weather operation. Slide the switch to the right for cool weather operation.

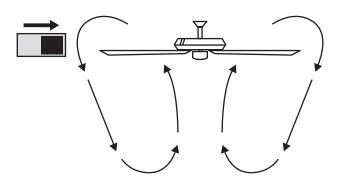


NOTE: Wait for the fan to stop before reversing the direction of the blade rotation.

Warm weather - (Counterclockwise Direction) A downward air flow creates a cooling effect. This allows you to set your air conditioner on a warmer setting without affecting your comfort.

Cool weather - (Clockwise Direction) An upward air flow moves warm air off the ceiling. This allows you to set your heating unit on a cooler setting without affecting your comfort.





Care and Cleaning

Do

- Check the support connections, brackets, and blade attachments twice a year. Make sure they are secure. Because of the fan's natural movement, some connections may become loose over time. It is not necessary to remove the fan from the ceiling.
- Clean your fan periodically. Use only a soft brush or lint-free cloth to avoid scratching the finish. The plating is sealed with a lacquer to minimize discoloration or tarnishing.
- (Optional) Apply a light coat of furniture polish to the wood blades.
- (Optional) Cover small scratches with a light application of shoe polish.

Troubleshooting

Do not

- □ Use water when cleaning. Water could damage the motor, or the wood, or possibly cause an electrical shock.
- □ Apply oil to your fan or motor. The motor has permanently-lubricated sealed ball bearings.

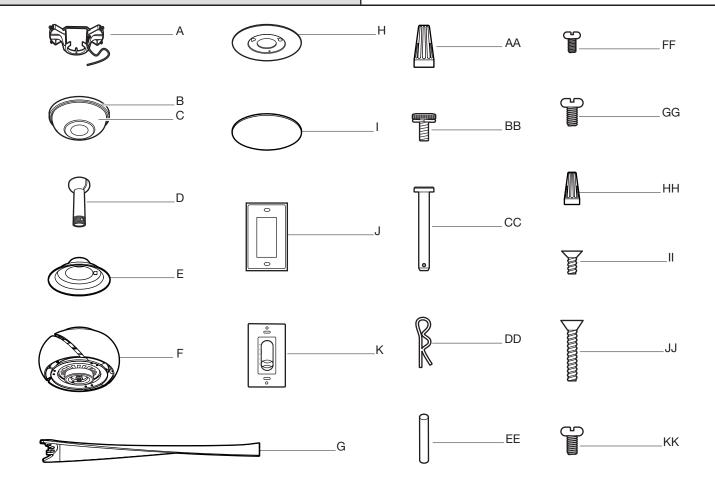
WARNING: Make sure the power is off at the electrical panel box before you attempt any repairs. Refer to the section "Making the electrical connections" on page 11.

Problem	Solution
The fan will not start.	Check the main and branch circuit fuses or breakers.
	□ Check the line wire connections to the fan and switch wire connections in the switch housing.
	□ Make sure all motor housing screws are snug.
	□ Make sure the screws that attach the fan blade arm to the motor hub are tight.
	 Make sure wire nut connections are not rattling against each other or the interior wall of the switch housing.
The fan sounds noisy.	 Allow a 24-hour "breaking-in" period. Most noises associated with a new fan disappear during this time.
	□ Make sure there is a short distance from the ceiling to the canopy. It should not touch the ceiling.
	Make sure your ceiling box is secure and rubber isolator pads are used between the mounting bracket and outlet box.

Troubleshooting (continued)

Problem	Solution
	 Verify that all blades and blade bracket screws are secure (most fan wobble problems are caused by loose parts). Once the fan is properly installed, run the ceiling fan for 10 minutes to let the fan self-adjust.
	If wobble occurs after running the fan for 10 minutes, verify blade level using the following process:
The fan wobbles.	- Select a point on the ceiling above the tip of one of the blades, then select any fan blade and measure from the center of the selected blade to the point on the ceiling. Rotate the fan until the next blade is positioned and repeat the measurement using the same point from the ceiling for every blade. Measurement deviations should be within 1/8 in
	- If all deviations are less than 1/8 in. and the fan continues to wobble, please call Customer Service (1-800-986-3460) to order a complimentary Blade Balancing Kit.
	- If deviation is greater than 1/8 in. , please call Customer Service (1-800-986-3460) to order complimentary replacements of your brackets.

Service Parts



Part	Description
Α	Mounting bracket (preassembled)
В	Canopy ring (preassembled)
С	Сапору
D	Hanger ball/downrod assembly
E	Coupling cover
F	Fan motor assembly
G	Blade
Н	Mounting plate
Ι	Decorative cover
J	Wall plate
K	Wall switch

Part	Description
AA	Plastic wire nut
BB	Canopy mounting screw with lock washer (preassembled)
CC	Clevis pin (preassembled)
DD	Cotter pin (preassembled)
EE	Cross pin (preassembled)
FF	Setscrew (preassembled)
GG	Collar setscrew (preassembled)
HH	Plastic wire nut
Ш	Wall plate screw
JJ	Wall switch screw
KK	Mounting plate screw (preassembled)

HOME DECORATORS COLLECTION

Questions, problems, missing parts? Before returning to the store, call Home Decorators Collection Customer Service 8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST Saturday

1-800-986-3460

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Retain this manual for future use.

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